Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. APPLICATION NO. PATENT & TRADEMARK OFFICE D/A3597 10/722,326 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **APPLICANT** Timothy P. Bender O **GROUP ART UNIT** 11/25/2003 FILING DATE FEB 0 4 2004 **U.S. PATENT DOCUMENTS EXAMINER** DOCOMPANT MINDE **PUBLICATION** SUB INITIAL DATE NAME OF PATENTEE **CLASS CLASS** 2,297,691 10/6/1942 Carlson 95 5 3,121,006 2/11/1964 Middleton et al. 96 1 Stolka et al. 4,265,990 5/5/1981 430 59 2/17/1981 4,251,612 Chu et al. 430 59 3,041,167 6/26/1962 Blakney et al. 96 . 1 11/30/1999 5,994,425 Narang et al. 522 35 6,022,095 2/8/2000 Narang et al. 347 20 12/15/1998 5,849,809 Narang et al. 522 35 3/20/2001 6,203,143 B1 Narang et al. 347 65 6,124,372 9/26/2000 Smith et al. 522 35 6,151,042 11/21/2000 Smith et al. 347 20 6,323,301 B1 11/27/2001 Smith et al. 528 125 3/30/1999 5,889,077 Fuller et al. 522 162 6,087,414 7/11/2000 Fuller et al. 522 162 5,739,254 4/14/1998 Fuller et al. 528 125 5/19/1998 5,753,783 Fuller et al. 525 471 5,761,809 6/9/1998 Fuller et al. 29 890.1 5,958,995 9/28/1999 Narang et al. 522 35 6,184,263 B1 2/6/2001 Narang et al. 522 111 8/31/1999 5,945,253 Narang et al. 430 280.1 6,365,323 B1 4/2/2002 Narang et al. 430 280.1 5,863,963 1/26/1999 Narang et al. 522 162 6,090,453 7/18/2000 Narang et al. 427 504 6,007,877 12/28/1999 Narang et al. 427 510 6,273,543 B1 8/14/2001 Narang et al. 347 20 5,814,426 9/29/1998 Fuller et al. 430 96 **EXAMINER DATE CONSIDERED** Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if

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EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATI DATE	ON	NAME OF PATENTEE	CLASS	SUB CLASS	
000	5,88 <del>2,614</del>	3/16/199	9	Fuller et al.	430	59	
	5,874,192	2/23/199	9	Fuller et al.	430	58	
	6,273,985 B1	8/14/200	11	DeLouise et al.	156	273.3	
	6,260,956 B1	7/17/200	1	Narang et al.	347	63	
	6,117,967	9/12/200	0	Fuller et al.	528	125	
	6,177,238 B1	1/23/200	1	Fuller et al.	·. 430 ·	320	
	6,174,636 B1	1/16/200	1	Fuller et al.	430	58.7	
	6,187,512 B1	. 2/13/200	1	Foucher et al.	430	311	
	6,020,119	2/1/2000	)	Foucher et al.	430	627	
	6,139,920	10/31/200	00	Smith et al.	427	510	
	6,260,949 B1	7/17/200	1	Smith et al.	347	44	
	5,773,553	6/30/199	8	Fuller et al.	528	170	
	5,869,595	2/9/1999	, .	Fuller et al.	528	322	
	5,939,206	8/17/199	9	Kneezel et al.	428	480	
(M	6,485,130 B2	11/26/200	)2	DeLouise et al.	347	63	

## FOREIGN PATENT DOCUMENTS

		COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N
t	M	EPC	EP 827027	3/4/1998	Xerox Corporation	
		EPC	EP 827028	3/4/1998	Xerox Corporation	
		EPC	EP 827029	3/4/1998	Xerox Corporation	
		EPC	EP 827030	3/4/1998	Xerox Corporation	
		EPC	EP 826700	3/4/1998	Xerox Corporation	
		EPC	EP 827026	3/4/1998	Xerox Corporation	
		EPC	EP 827031	3/4/1998	Xerox Corporation	
		EPC	EP 827033	3/4/1998	Xerox Corporation	
		EPC	- EP 827032	3/4/1998	Xerox Corporation	
		EPC .	EP 918257	5/26/1999	Xerox Corporation	
		EPC	EP 918256	5/26/1999	Xerox Corporation	
	K	EPC	EP 918258	5/26/1999	Xerox Corporation	

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W.	2002, entitled	pplication U.S. Serial No. 10/32 Process for Preparing Substi	22,110 (Attorney Docket No. D/A1336 tuted Polyarylene Ethers," by Timoth	i), filed December 17, y P. Bender	
		pplication U.S. Serial No. 10/04 ess for Preparing Polyarylene I	10,850 (Attorney Docket No. D/A0A52 Ethers," by Timothy P. Bender	2), filed January 9, 2002,	
	Copending A 2002, entitled S. Narang et	"High Performance Curable Pe	36,469 (Attorney Docket No. D/96176 olymers and Processes for the Prepa	D1D), filed January 7, ration Thereof," by Ram	
	Copending Ap 19, 2003, enti J. DeVisser e	tled "Unsaturated Ester Substit	ret assigned; Attorney Docket No. D/ret assigned; Attorney Docket No. D/retuted Polymers with Reduced Haloge	A1385), filed November n Content," by Christine	
	concurrently h		ret assigned; Attorney Docket Numbe olyarylene Ethers and Processes for the		
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	English abstra	act for JP 10090895			
	English abstra	act for JP 10097073			
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	OTHER/DOCUMENTS (Including Auth	or (in CAPS), Title, Publication Date, Pages	·			
W	"Cycle Land Parisation of bisphenol A polysulfone: evidence for self-complementarity in macrocyclic poly(ether sulfones)," lan Baxter et al., Chem. Commun., 1998, page 2213					
	"Hyperbranched Polymers 10 Years After," Y. H. Kim, Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 36, 1685–1698 (1998)					
	"Randomly Branched Bisphenol A Polycarb Synthesis, and Characterization," M. J. Mar Chemistry, Vol. 38, 560–570 (2000)	onates. I. Molecular Weight Distrib ks et al., <i>Journal of Polymer Scien</i>	ution Modeling, Interfacial ce: Part A: Polymer			
Ø	"Hyperbranched poly(arylene ether phosphi (2000)	ne oxide)s," H. S. Lee et al., <i>Polyn</i>	ner Bulletin, 45, 319–326			
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